

ABSTRACT OF THE DISCLOSURE

[0050] Generally, a substrate support member for supporting a substrate is provided. In one embodiment, a substrate support member for supporting a substrate includes a body coupled to a lower shield. The body has an upper surface adapted to support the substrate and a lower surface. The lower shield has a center portion and a lip. The lip is disposed radially outward of the body and projects towards a plane defined by the first surface. The lip is disposed in a spaced-apart relation from the body. The lower shield is adapted to interface with an upper shield disposed in a processing chamber to define a labyrinth gap that substantially prevents plasma from migrating below the member. The lower shield, in another embodiment, provides the plasma with a short RF ground return path.